



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
401 M Street, S.W.  
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reviewing the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

**DATA MATRIX**

Date <b>November 11, 2011</b>		EPA Reg. No./File Symbol <b>49538-5</b>		Page 1 of 2	
Applicant's/Registrant's Name & Address: <b>Phyton Corporation, 5608 International Parkway, New Hope, MN 55428</b>		Product <b>Phyton 016-B</b>			
Ingredient(s): <b>Copper sulfate pentahydrate (PC Code 24401)</b>					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product identity and composition	46928501	Phyton Corp. (Co. No. 49538)	OWN	---
830.1600	Description of material used to product the product	46928501	Phyton Corp. (Co. No. 49538)	OWN	---
830.1620/830.1650	Description of the manufacturing process	46928501	Phyton Corp. (Co. No. 49538)	OWN	---
830.1670	Discussion of formation of impurities	46928501	Phyton Corp. (Co. No. 49538)	OWN	---
830.1700	Preliminary analysis	46928501	Phyton Corp. (Co. No. 49538)	OWN	---
830.1750	Certified limits	46928501	Phyton Corp. (Co. No. 49538)	OWN	---
830.1800	Enforcement analytical method	46928501	Phyton Corp. (Co. No. 49538)	OWN	---
830.1900	Submission of Samples	Upon Request	---	---	Footnote 1
830.6302	Color	46928502	Phyton Corp. (Co. No. 49538)	OWN	---
830.6303	Physical State	46928502	Phyton Corp. (Co. No. 49538)	OWN	---
830.6304	Odor	46928502	Phyton Corp. (Co. No. 49538)	OWN	---
830.6313	Stability	These data are <i>not required</i> for end-use products under the provisions of 40 CFR §158.310(e).			
830.6314	Oxidation/Reduction	48033101	Phyton Corp. (Co. No. 49538)	OWN	Footnote 2
830.6315	Flammability	46928502	Phyton Corp. (Co. No. 49538)	OWN	---
830.6316	Explosibility	Not Applicable	---	---	Footnote 3
830.6317	Storage Stability	47987101	Phyton Corp. (Co. No. 49538)	OWN	---
830.6319	Miscibility	Not Applicable	---	---	Footnote 4
830.6320	Corrosion characteristics	47987101	Phyton Corp. (Co. No. 49538)	OWN	---
830.6321	Dielectric Breakdown Voltage	Not Required	---	---	Footnote 5
830.7000	pH	46928502	Phyton Corp. (Co. No. 49538)	OWN	---
830.7050	UV/Visible Absorption	These data are <i>not required</i> for end-use products under the provisions of 40 CFR §158.310(e).			
830.7100	Viscosity	46928502	Phyton Corp. (Co. No. 49538)	OWN	---
830.7200	Melting point/melting range	These data are <i>not required</i> for end-use products under the provisions of 40 CFR §158.310(e).			
830.7220	Boiling point/boiling range	These data are <i>not required</i> for end-use products under the provisions of 40 CFR §158.310(e).			
830.7300	Density/relative density/bulk density	Not Yet Assigned	Phyton Corp. (Co. No. 49538)	OWN	Volume 1 of 1
		46928502	Phyton Corp. (Co. No. 49538)	OWN	---
830.7370	Dissociation constant	These data are <i>not required</i> for end-use products under the provisions of 40 CFR §158.310(e).			
830.7550	Partition coefficient	These data are <i>not required</i> for end-use products under the provisions of 40 CFR §158.310(e).			

Signature

*Ana Rodriguez-Koster*

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**Ana Rodriguez-Koster, Lewis & Harrison, LLC**  
**Agent for Phyton Corporation**

Date  
**11/11/2011**



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Applicant's/Registrant's Name & Address: <b>Phyton Corporation, 5608 International Parkway, New Hope, MN 55428</b>			Product <b>Phyton 016-B</b>		
Ingredient(s): <b>Copper sulfate pentahydrate (PC Code 24401)</b>					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7840	Water solubility	These data are <i>not required</i> for end-use products under the provisions of 40 CFR §158.310(e).			
830.7950	Vapor Pressure	These data are <i>not required</i> for end-use products under the provisions of 40 CFR §158.310(e).			
870.1100	Acute Oral Toxicity	46928503	Phyton Corp. (Co. No. 49538)	OWN	---
870.1200	Acute Dermal Toxicity	46928504	Phyton Corp. (Co. No. 49538)	OWN	---
870.1300	Acute Inhalation Toxicity	46928505	Phyton Corp. (Co. No. 49538)	OWN	---
870.2400	Primary Eye Irritation	46928506	Phyton Corp. (Co. No. 49538)	OWN	---
870.2500	Primary Dermal Irritation	46928507	Phyton Corp. (Co. No. 49538)	OWN	---
870.2600	Skin Sensitization	46928508	Phyton Corp. (Co. No. 49538)	OWN	---

**FOOTNOTES:**

- 1) Samples of Phyton 016-B are available upon request as needed, per the provisions of 40 CFR §158.310(f)(11).
- 2) The OPPTS Series 830.6314 Oxidation/Reduction data requirement for Phyton 016-B is addressed within the context of EPA Form 8570-36 in association with the administrative documents identified by MRID Number 46928500.
- 3) Phyton 016-B does not contain any potentially explosive components nor is the product itself potentially explosive. Therefore, the OPPTS Series 830.6316 Explodability data requirement is not applicable per 40 CFR §158.310(f)(15).
- 4) Phyton 016-B is neither an emulsifiable liquid nor is it intended to be diluted with petroleum solvents. Therefore, the OPPTS Series 830.6319 Miscibility data requirement is not applicable per 40 CFR §158.310(f)(16).
- 5) Phyton 016-B is not intended to be used around electrical equipment. Therefore, the OPPTS Series 830.6321 Dielectric Breakdown Voltage data requirement is not applicable per 40 CFR §158.310(f)(17).

Signature

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